

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2640	(600/583,573,584,570,578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 13:15
L2	1326	(606/181,182,172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 13:15
L3	3721	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 13:15
L4	154	L3 and @pd>"20100205"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/07/14 13:15
S1	717856	Medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:33
S2	1719113	Sample\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:34

S3	634303	Blood	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:34
S4	93674	lance\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:34
S5	133957	endcap or (terminal adj end)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:34
S6	61151	non?circular	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:35
S7	6699485	open\$3 or orifice	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:38
S8	232257	milk\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 13:39

S9	1602671	clear	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:39
S10	818975	lobes or teeth	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:39
S11	1771	surface?area	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:39
S12	292191	irregular	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:40
S13	10004663	surface	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:40
S14	996198	sharp\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:40

S15	0	S1 and S2 and S3 and S4 and S5 and S6 and S7 and S8 and S9 and S10 and S11 and S12 and S13 and S14	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:41
S16	1389	S1 and (S3 same S2 same S4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:43
S17	18	S1 and (S3 same S2 same S4 same S5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:43
S18	31	S3 same S2 same S4 same S5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:46
S19	1	S3 same S2 same S4 same S5 same S6 same S7	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:48
S20	139	S5 same S6 same S7	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 13:50

S21	0	S5 same S6 same S7 same S3 same S8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 14:17
S22	608	non?planer	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/17 14:21
S23	247	S5 same S12 same S13	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:28
S24	24	S10 same S5 same S6	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:42
S25	0	S10 same S5 same S6 same tabs	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:44
S26	3154527	tab\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:45

S27	0	S4 same S5 same S6 same S7 same S26	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:47
S28	1418	S4 same S7 same S26	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:47
S29	1417	S28 not (S23 or S24)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:49
S30	1	(S12 adj S13) same S5 same S4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 14:53
S31	2489	S2 same S3 same S4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 15:35
S32	14	S4 same S10 same S5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 16:20

S33	2	("1,135,465").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:25
S34	1	("6,027,459").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:25
S35	1	("6,451,040").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:26
S36	0	(2003/010989).CCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:27
S37	0	("2003010989").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:27
S38	0	2003/010989	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 16:27
S39	5	"2003010989"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 16:27
S40	0	"2003010989".rlad.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 16:32
S41	1	("5,628,765").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:33
S42	1	("5,755,733").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:34
S43	0	(2002/0082521).CCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:35

S44	1	("20020082521").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:35
S45	1	("20040039302").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:36
S46	1	("5,074,872").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:37
S47	7	((DON) near2 (GRIFFIN)).INV.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:41
S48	34	((JACK) near2 (GRIFFIS)).INV.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 16:42
S49	118	Facet near2 technologies	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/17 16:54
S50	6	("2006/0287664").URPN.	USPAT	OR	OFF	2008/09/17 17:22
S51	21	("0150346"   "0218845"   "0310462"   "0662064"   "0686278"   "3661471"   "5487626"   "5562371"   "5664915"   "5725336"   "5797710"   "6213693"   "6217267"   "6499920"   "6514148"   "6685573").PN. OR ("7150588").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 17:25
S52	24	("3358689"   "5100427"   "5207699"   "5385571").PN. OR ("6589261").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 17:28
S53	43	("4976724"   "4990154"   "5074872"   "5282822"   "5318584"   "5350392"   "5423847"   "5476101"   "5554166"   "5569286"   "5613978"   "5730753"   "5741288"   "5873887"   "5879367"   "6045567"   "RE32922"   "RE35803").PN. OR ("6558402").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 17:33

S54	49	("3060937"   "4375815"   "4388925"   "4445510"   "4462405"   "4517978"   "4527561"   "4577630"   "4653513"   "4869249"   "4895147"   "4976724").PN. OR ("5074872").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 17:46
S55	52	("4388925"   "4462405"   "4637403"   "4677979").PN. OR ("4990154").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 17:55
S56	70	("0676678"   "1135465"   "2848809"   "3589213"   "4139011"   "4257561"   "4388925"   "4426105"   "4449529"   "4469110"   "4517978"   "4785858"   "4834667"   "4858607"   "4895147"   "4924879"   "4976724"   "5147375"   "5269799"   "5304193"   "5318584"   "5324303"   "5454828"   "5464418"   "5509345"   "5554166"   "5569287"   "5613978"   "5628764"   "5628765"   "5730753"   "5797942"   "5873887"   "5908434"   "5916230"   "5984940"   "6022366"   "6045567"   "6056765"   "D428150"   "RE32922").PN. OR ("6530937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 18:07
S57	36	("5147375"   "5908434").PN. OR ("6514270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 18:10
S58	0	("2008/0195131").URPN.	USPAT	OR	OFF	2008/09/17 18:25
S59	2292	(600/583,573,584,570,578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 18:37
S60	1128	(606/181,182,172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 19:09
S61	4	S74 same non?planer	USPAT	OR	OFF	2008/09/18 11:48
S62	1451136	Inward\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:51

S63	1893594	Outward\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:51
S64	819350	lobes or teeth	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52
S65	128458	S62 and S63 and S64	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52
S66	43878	S62 same S63 same S64	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52
S67	61194	non?circular	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52
S68	6702892	open\$3 or orifice	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52

S69	511	S66 and (S67 same S68)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:52
S70	534124	Lobes or tabs	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 09:59
S71	134056	endcap or (terminal adj end)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 10:03
S72	7	S62 same S63 same S70 same S67 same S68 same S71	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 10:03
S73	0	("2008/0136154").URPN.	USPAT	OR	OFF	2008/09/18 10:05
S74	194958	extrud\$6	USPAT	OR	OFF	2008/09/18 10:09
S75	16	S67 same S70 same S74	USPAT	OR	OFF	2008/09/18 10:10
S76	2325	pasta	USPAT	OR	OFF	2008/09/18 11:23
S77	374	S74 same S76	USPAT	OR	OFF	2008/09/18 11:23

S78	61194	non?circular	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 13:00
S80	163102	Cake	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:04
S81	187	(frost\$4 or icing) near (Dispenc\$4 or tip or nozzle)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:07
S82	59	S80 same decorating same tip	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:14
S83	33	("2807818"   "2814418"   "2873886"   "3081911"   "3152727"   "3335914"   "3356095"   "3739779").PN. OR ("3922099").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/18 17:17
S84	1	("5964718").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/18 18:22
S85	1	("5951493").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/09/18 18:25

S86	69	(US-20030050627-\$ or US-20020029058-\$ or US-20030109895-\$ or US-20030109777-\$ or US-20030093010-\$ or US-20030088261-\$ or US-20030083686-\$ or US-20030050655-\$ or US-20030018300-\$ or US-20020188223-\$ or US-20020177787-\$ or US-20020169470-\$ or US-20020138040-\$ or US-20020082633-\$ or US-20020082521-\$ or US-20020016606-\$ or US-20040039302-\$ or US-20060287664-\$).did. or (US-6283982-\$ or US-4420493-\$ or US-7150588-\$ or US-6589261-\$ or US-6558402-\$ or US-6530937-\$ or US-6514270-\$ or US-6491709-\$ or US-6346114-\$ or US-6322575-\$ or US-6322574-\$ or US-6053930-\$ or US-5910289-\$ or US-RE35803-\$ or US-5714125-\$ or US-5709699-\$ or US-5569286-\$ or US-5545173-\$ or US-6451040-\$ or US-5074872-\$ or US-D560805-\$ or US-7105006-\$ or US-4990154-\$ or US-6171262-\$ or US-5154908-\$ or US-5938497-\$).did. or (US-5758802-\$ or US-3922099-\$ or US-5964718-\$ or US-5951493-\$).did. or (US-2922211-\$ or US-2779432-\$ or US-2742621-\$ or US-2742620-\$ or US-2734178-\$ or US-2640903-\$ or US-2319048-\$).did. or (WO-2005035017-\$ or WO-2005034778-\$ or WO-2005034741-\$ or WO-2005034720-\$ or WO-2005023088-\$).did. or (WO-2005035018-\$ or WO-2005035017-\$ or WO-2005034778-\$ or WO-2005034741-\$ or WO-2005023088-\$ or WO-2005011774-\$ or US-20030050627-\$ or DE-3904599-\$ or GB-2272357-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/10/06 19:21
S87	0	("L1andTransparentorclearortranslucent").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/06 19:21

S88	24	S86 and (Transparent or clear or translucent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 19:22
S89	2516	(600/583,573,584,570,578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/12 14:17
S90	1244	(606/181,182,172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/12 14:17
S91	3546	S89 S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:17
S92	300	S91 and @pd>"20081015"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:18
S93	69	(US-20030050627-\$ or US-20020029058-\$ or US-20030109895-\$ or US-20030109777-\$ or US-20030093010-\$ or US-20030088261-\$ or US-20030083686-\$ or US-20030050655-\$ or US-20030018300-\$ or US-20020188223-\$ or US-20020177787-\$ or US-20020169470-\$ or US-20020138040-\$ or US-20020082633-\$ or US-20020082521-\$ or US-20020016606-\$ or US-20040039302-\$ or US-20060287664-\$).did. or (US-6283982-\$ or US-4420493-\$ or US-7150588-\$ or US-6589261-\$ or US-6558402-\$ or US-6530937-\$ or US-6514270-\$ or US-6491709-\$ or US-6346114-\$ or US-6322575-\$ or US-6322574-\$ or US-6053930-\$ or US-5910289-\$ or US-RE35803-\$ or US-5714125-\$ or US-5709699-\$ or US-5569286-\$ or US-5545173-\$ or US-6451040-\$ or US-5074872-\$ or US-D560805-\$ or US-7105006-\$ or US-4990154-\$ or US-6171262-\$ or US-5154908-\$ or	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2010/07/12 16:24

		US-5938497-\$).did. or (US-5758802-\$ or US-3922099-\$ or US-5964718-\$ or US-5951493-\$). did. or (US-2922211-\$ or US-2779432-\$ or US-2742621-\$ or US-2742620-\$ or US-2734178-\$ or US-2640903-\$ or US-2319048-\$).did. or (WO-2005035017-\$ or WO-2005034778-\$ or WO-2005034741-\$ or WO-2005034720-\$ or WO-2005023088-\$).did. or (WO-2005035018-\$ or WO-2005035017-\$ or WO-2005034778-\$ or WO-2005034741-\$ or WO-2005023088-\$ or WO-2005011774-\$ or US-20030050627-\$ or DE-3904599-\$ or GB-2272357-\$).did.				
S94	0	(10/570225).APP.	USPAT; USOCR	OR	ON	2010/07/12 16:28
S95	33	("2807818"   "2814418"   "2873886"   "3081911"   "3152727"   "3335914"   "3356095"   "3739779").PN. OR ("3922099").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/12 16:30
S96	10	("1135465"   "20020082521"   "20030109895"   "20040039302"   "5074872"   "5628765"   "5755733"   "6027459"   "6306152"   "6451040"   "6491709"   "6706049").PN.	USPAT; USOCR	OR	ON	2010/07/12 16:41
S97	7	("20020016606"   "6409706"   "5295972"   "4735618"   "4935013"   "5250031"   "5304192"   "5630803").PN.	USPAT; USOCR	OR	ON	2010/07/12 19:13

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

7/14/2010 1:20:32 PM

C:\Documents and Settings\deastwood\My Documents\EAST\Workspaces\10566107\_encap\_for\_sampling\_device.wsp